# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re ap	pplication of: Gronl	oeck et al.				
Serial No.: 10/669,864			Group No.:	2826		
Filed:	led: September 24, 2003		Examiner:	Alexander O. Williams		
For:	ELECTRON	IC DEVICE MANUF	ACTURE			
P.O. B	nissioner for Patents Box 1450 ndria, VA 22313-14	50				
		AMENDMENT T	RANSMITTAL			
1.	Transmitted herewith i	s an amendment for this	application.			
		STAT	rus			
2.	Applicant is  [ ] a small entity.     [ ] is atta     [ ] was all  [X] other than a small	ched. Iready filed.				
		EXTENSION	OF TERM			
NOTE:	"Extension of Time in Patent Cases (Supplement Amendments) — If a timely and complete response has been filed after a Non-Final Office Action, an extension of time is not required to permit filing and/or entry of an additional amendment after expiration of the shortened statutory period.					
<del></del>	CERTII	FICATE OF MAILING/TR	ANSMISSION (37 C	C.F.R. 1.8(a))		
I hereby	certify that, on the date show	vn below, this correspondenc	e is being:			
	MAILING	·	,	FACSIMILE		
[X]	deposited with the United Swith sufficient postage as f envelope addressed to the Patents, P.O. Box 1450, Al 22313-14501.	irst class mail in an Commissioner for		ark Office.		
Date:	7/22/04			M. Rivernider  ne of person certifying)  (Amendment Transmittal—page 1 of 4		

If a timely response has been filed after a Final Office Action, an extension of time is required to permit filing and/or entry of a Notice of Appeal or filing and/or entry of an additional amendment after expiration of the shortened statutory period unless the timely-filed response placed the application in condition for allowance. Of course, if a Notice of Appeal has been filed within the shortened statutory period, the period has ceased to run." Notice of December 10, 1985 (1061 O.G. 34-35).

See 37 C.F.R. 1.645 for extensions of time in interference proceedings, and 37 C.F.R. 1.550(c) for extensions of time in NOTE: reexamination proceedings.

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply.

(complete (a) or (b), as applicable)

Applicant petitions for an extension of time under 37 C.F.R. 1.136 (a) [] (fees: 37 C.F.R. 1.17(a)(1)-(4)) for the total number of months checked below:

	Extension (months)	Fee for other than small entity	Fee for small entity
[]	one month	\$110.00	\$55.00
Ϊĺ	two months	\$420.00	\$210.00
[ ]	three months	\$950.00	\$475.00
[]	four months	\$1,480.00	\$1,005.00

Fee:

If an additional extension of time is required, please consider this a petition therefor.

(check and complete the next item, if applicable)

[]	An extension	on for months has already been secured. The fee paid therefor of					
	\$ is deducted from the total fee due for the total months of extension now requested.						
	•						
	Ext	rension fee due with this request \$					
		OR					
(1-)	[W] A	ulicant haliones that we automaion of tame is required. However, this conditional					

Applicant believes that no extension of term is required. However, this conditional (b) [X]petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

#### FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

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	(Col.1	.)	(Col.	2) (Col. 3) SM	ALL EN	ΓΙΤΥ	SM	ALL I	ENTITY	
	Cl	aims	<u></u>							
	Rem	ainin	g	Highest No.						
	Α	fter	-	Previously	Present		Addit.			Addit.
	Ame	ndme	nt	Paid For	Extra	Rate	Fee	OR	Rate	Fee
Total		*	Minus	**	=	x \$9 =	\$		x \$18 =	\$90.00
Indep.		*	Minus	***	=	x \$43 =	\$		x \$86 =	\$ 0
Fir	rst Prese	entatio	on of Mul	tiple Depender	nt Claim	+ \$145 =	\$		+ \$290 =	\$ 0
						Total	<u> </u>	OR	Total	
						Addit. Fee	\$		Addit. Fee	\$90.00
				s than the entry ir						
*** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, enter "3".  The "Highest No. Previously Paid For" (Total or Indep.) is the highest number found in the appropriate box in Col. of a prior amendment or the number of claims originally filed.  **WARNING: "After final rejection or action (§ 1.113) amendments may be made canceling claims or complying with a requirement of form which has been made." 37 C.F.R. 1.116(a) (emphasis added).  (complete (c) or (d), as applicable)										
	(c) [ ] No additional fee for claims is required.									
OR										
	(d)	[X]	Tota	l additional fee	for claim	s required \$ _	90.0	<u>. 00</u>		
FEE PAYMENT										
5.	[ ] [X]		arge Acco	check in the s		the sum o	of \$ <u>90.</u> 0	00		

# FEE DEFICIENCY

A duplicate of this transmittal is attached.

NOTE: If there is a fee deficiency and there is no authorization to charge an account, additional fees are necessary to cover the additional time consumed in making up the original deficiency. If the maximum, six-month period has expired before the deficiency is noted and corrected, the application is held abandoned. In those instances where authorization to charge is included, processing delays are encountered in returning the papers to the PTO Finance Branch in order to apply these charges prior to action on the cases. Authorization to charge the deposit account for any fee deficiency should be checked. See the Notice of April 7, 1986, (1065 O.G. 31-33).

6.	[X]	If any additional extension and/or fee is required, charge Account No. <u>04-1105.</u>			
			AND/OR		
	[X] If any additional fee for claims is required, charge Account No. 04-110				
			Signature OF PRACTITIONER		
Reg. No. 42,378			S. Matthew Cairns (type or print name of practitioner)		
Tel. l	No. (50)	8) 229-7545	EDWARDS & ANGELL, LLP P.O. Box 55874 P.O. Address		
			Boston, Massachusetts 02205		





## **PATENT**

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

### DN 51757

In re application of:

Gronbeck et al.

Serial No.: 10/669,864

Filed: September 24, 2003

For: ELECTRONIC DEVICE MANUFACTURE

: Group Art Unit: 2826

: Examiner: Alexander O. Williams

Mail Stop Amendment Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

**AMENDMENT** 

In response to the Official Action mailed on June 22, 2004, Applicants submit the following amendments and remarks.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are set forth in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 7 of this paper.

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